

BASIC ELEMENTS



HP 510 NOTEBOOK PC

Essential mobility in a 15.4" widescreen



HP recommends Windows Vista™ Business

More than you bargained for

Who says you can't have it all? Get the essentials that add to your productivity, not your budget. The HP 510 Notebook PC offers low-cost computing without compromising mobility. Integrated Wi-Fi¹ lets you connect to the Internet, e-mails, news, and more. With the choice of Intel® Pentium® M or Celeron® M processors, a 15.4-inch diagonal widescreen display, and ample hard drive capacity, this notebook helps keep you connected and productive around the office and on the road—at a price tag you'll love.

Broaden your perspective

Need more of a desktop-like view? Then the 15.4-inch diagonal widescreen XGA display has got you covered. With its simple design starting at 6 lbs. and only 1.26 thin, your office can now go everywhere you go, in style.

Productivity on the move

Leave your desk and still stay productive. The HP 510 Notebook PC comes equipped with all the tools you need to carry out your business tasks quickly and efficiently. The performance provided by Intel Pentium M and Celeron M processors will help keep you productive. Day in and day out, daily tasks like

accessing the Internet, spreadsheets, word processing and e-mail are made easy.¹ Hard drives up to 60-GB² help ensure you always have enough space to keep your information, files, and much more.

Stay connected

Stay connected on the go. Access the Internet and e-mail wherever you spend most of your time¹—whether you are at home, the office, or in public areas equipped with Wi-Fi access such as airports, hotels, and coffee shops.

Store it and go

Technology in tune with your needs. Data transfer and storage is quick and easy with the integrated optical drive. Choose from models with a DVD/CD-RW combo drive that allows you to watch DVD movies and record to CD-RW media, or a DVD±RW drive that lets you create your own DVDs.⁵

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|-------------------------------------|--|
| Operating System | Preinstalled Genuine Windows XP Professional Edition ⁴ Genuine Windows XP Home Edition ⁴ |
| Processor | Intel® Pentium® M Processor 770* (2.13-GHz, 533-MHz FSB, 2-MB L2 cache) ⁴ Intel Celeron® M Processor 360M* (1.4-GHz, 400-MHz FSB, 1-MB L2 cache) ⁴ *Intel's numbering is not a measurement of higher performance |
| Chipset | Mobile Intel 915GM ⁴ or 910GML Express Chipset ⁴ |
| Memory | DDR2 400/533-MHz ⁶ SDRAM, one SODIMM slot, 512-MB, supports up to 1024-MB |
| Hard Drive(s)² | 60-GB 5400 rpm |
| Removable Media | 12.7-mm optical drives: DVD±RW ⁴ or DVD/CD-RW Combo ⁴ |
| Display | 15.4-inch diagonal widescreen XGA BrightView (1280 x 800 resolution) |
| Graphics | Intel Graphics Media Accelerator 900, up to 128-MB shared system memory |
| Audio | Conexant CX20468 audio, headphone jack, microphone jack |
| Wireless Support¹ | Intel PRO/Wireless 2200BG Network Connection |
| Communications | Intel 82562V 10/100 Network Connection, Conexant Ultima HD2.0 56K modem |
| Expansion Slots | 1 Type I/II PC Card slot supports 32-bit CardBus and 16-bit cards |
| Ports and Connectors | 2 USB 2.0 ports, VGA, RJ-11, RJ-45, headphone, microphone, AC power |
| Input Device | Full-sized keyboard; Touchpad with scroll zone |
| Software⁵ | Microsoft Windows Media Player 10, HP Backup and Recovery Manager, Sonic Digital Media Plus, Intervideo WinDVD |
| Security | Kensington lock slot, DriveLock, Symantec Internet Security |
| Dimensions | 1.26in (at front) x 14.09in x 10.12in / 31.9mm (at front) x 357.9mm x 257.0mm |
| Weight | Starting under 6.0lbs / 2.7kg |
| Power | 4-cell (32 WHr) Lithium-Ion battery, 65W AC Adapter, HP Fast Charge Technology ³ |
| Warranty | One-year parts and labor limited warranty, depending on country and model; one-year limited warranty on primary battery |

Certain Windows Vista product features require advanced or additional hardware. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor. For Windows Vista system requirements, visit www.windowsvista.com/systemrequirements. **1.** Wireless access point required and is not included. Availability of public wireless access points limited. Wireless Internet use requires separately purchased Internet service contract. **2.** For hard drives, GB = 1 billion bytes. Actual available capacity is less. Up to 8-GB of hard drive is reserved for system recovery software. **3.** Fast Charge Technology recharges your battery up to 90% within 90 minutes when the system is off. **4.** Select models only. **5.** Intended for your original content and other lawful uses. **6.** Models with Mobile Intel 910GML Express Chipset use this memory at a maximum memory speed of 400-MHz.

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December 2006

